

HIGH-THROUGHPUT MICROBIAL CULTURING

ABSTRACT OF THE DISCLOSURE

- 5 Methods for isolating microbial species, particularly previously uncultured species, from non-laboratory source environments (such as soil, freshwater, seawater, etc.) are disclosed. These methods can include the use of cultures in arrays, and cells deposited on solid surfaces in arrays for detection, and flow cytometry and/or cell sorting and/or dilution cultures.